



PATENT
Customer Number 22,852
Attorney Docket No. 09367.0062-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re Application of: |) | |
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| Daniel A. COLEMAN <i>et al.</i> |) | Group Art Unit: 1631 |
| |) | |
| Application No.: 10/615,116 |) | Examiner: Russell S. NEGIN |
| |) | |
| Filed: July 7, 2003 |) | |
| |) | |
| For: METHODS AND APPARATUS |) | Confirmation No.: 9130 |
| FOR CHARACTERISING CELLS |) | |
| AND TREATMENTS |) | |

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed after the events recited in §1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement includes a certification as specified by Section 1.97(e).

Each document listed in this Information Disclosure Statement was first cited in a communication from the European Patent Office in a counterpart foreign application, and this Information Disclosure Statement is being filed within thirty days of the mailing date of that communication and therefore within thirty days from its receipt by any

individual identified in 35 U.S.C. § 1.56. In accordance with 37 C.F.R. § 1.704(d), no negative patent term adjustment will result from this Information Disclosure Statement.

Copies of the listed non-patent literature documents are attached. Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claims in the application and Applicant determines that the cited document does not constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

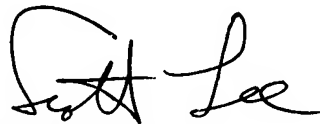
If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

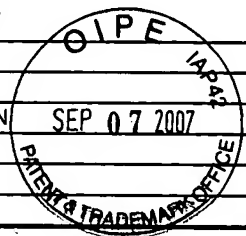
Dated: September 6, 2007

By: _____



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| IDS Form PTO/SB/08: Substitute for form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p> | | | | <h3 style="text-align: center;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application No.</td> <td>10/615,116</td> </tr> <tr> <td>Issue Date</td> <td>July 7, 2003</td> </tr> <tr> <td>Patentees</td> <td>Daniel A. COLEMAN</td> </tr> <tr> <td>Art Unit</td> <td>1631</td> </tr> <tr> <td>Examiner Name</td> <td>Russell S. NEGIN</td> </tr> <tr> <td>Attorney Docket Number</td> <td>09367.0062-00000</td> </tr> </table> | | Application No. | 10/615,116 | Issue Date | July 7, 2003 | Patentees | Daniel A. COLEMAN | Art Unit | 1631 | Examiner Name | Russell S. NEGIN | Attorney Docket Number | 09367.0062-00000 |
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| Examiner Name | Russell S. NEGIN | | | | | | | | | | | | | | | | |
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| Sheet | 1 | of | 1 | | | | | | | | | | | | | | |



| U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS | | | | | |
|---|-----------------------|--|---|---|---|
| Examiner Initials ¹ | Cite No. ¹ | Document Number | Issue or Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | | US- 5,677,966 | 10-14-1997 | Doerrer et al. | |
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Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------------|-----------------------|---|--------------------------------|---|---|--------------------------|
| Examiner Initials ¹ | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Translation ⁶ |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | WO 98/52018 | 11-19-1998 | Ilya Ravkin | | |
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| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|--------------------------|
| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation ⁶ |
| | | CAMBIER et al., "The Bi Nucleate Cell: Implications for Automated Cyto Pathology," <i>ACTA Cytologica</i> , Vol. 19, No. 3, pp. 281-285 (1975). | |
| | | TOMURA et al., "Feature Extraction and Classification of Cell Morphology in Response to the Cell Cycle," <i>Systems and Computers in Japan</i> , Vol. 20, No. 3, pp. 299-305 (1989). | |
| | | CAMBIER et al., "The Bi Nucleate Cell Recognition in Automated Gynecologic Cyto Pathology," <i>ACTA Cytologica</i> , Vol. 22, No. 6, pp. 523-529 (1978). | |
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| Examiner Signature | Date Considered | |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.